# PS RGS

## *Save yourself time!*

### wWw.cbs.nl/PS

## Annual / Production statistics RGS

For business survey 'Production Statistics' we've create a functionality to import data into the Blaise questionnaire. The data is existing data in the general accountancy software like 'exact Online'. This program can generate a 'general calculating schema' file (RCFI file) which contains 40 to 60 percent of the information we're looking for.

Since April 2023 we implement a second way to import the data. We use a third-party website which can direct login at several accountancy software packages. The manual import of an XML file is not needed anymore.

- **The old technic**

  1. We use the 'upload' functionality of Blaise 5.8 and store the xml file in an 'blob' datatype.
  2. We use a separate (wcf)service with use of the 'alien' function of Blaise to store that data on an 'interna' CBS server.
  3. The service calculates the information to PS variables. The RGS data contains elements which has an 1 .. n relation to our information request. The service cumulates the information.
  4. We use another (wcf)service to get the information and map it to an variable into the questionnaire
  5. Then we present a recap of the imported data. If the respondent thinks: 'no! This isn't correct' then he can clear the questionnaire and try again, or do not use the functionality.

- **The new technic**

  1. The respondent selects his accountancy package from the list, logs into the package, give permission to use the data and then 'import' it to the questionnaire.

**Presentation**

In the presentation I will give a demo of the questionnaire. If someone is interested in the code, we can make an appointment.